



DATA

MARCH 1966

INTELLUX INCORPORATED, SANTA BARBARA RESEARCH PARK, 26 COROMAR DRIVE, GOLETA, CALIFORNIA, PHONE (805) 968-3541, CABLE: INTLUX

FLIP-FLOP TYPES	R T L			R C T L		
	Sch. No.	1/2 Std. Ω/\square	Std. Ω/\square	Sch. No.	1/2 Std. Ω/\square	Std. Ω/\square
R-S Flip-Flop	50	GG1413BH	GG1513BH	150	GG3415CH	GG3515CH
J-K Flip-Flop	40	FF2413BH	FF2513BH	140	FF4415CH	FF4515CH
T or D Flip-Flop	30	FF1413BH	FF1513BH	130	FF3415CH	FF3515CH
R/S-T or R/S-D Flip-Flop	31	FF1413GH	FF1513GH	131	FF3415HH	FF3515HH
Clamped T or Clamped D Flip-Flop	32	FF1413LH	FF1513LH	132	FF3415MH	FF3515MH

NOR/NAND GATE TYPES	R T L			R C T L		
	Sch. No.	1/2 Std. Ω/\square	Std. Ω/\square	Sch. No.	1/2 Std. Ω/\square	Std. Ω/\square
Dual-3 Input NOR/NAND Gate	50	GG1413BH	GG1513BH	150	GG3415CH	GG3515CH
5-Input NOR/NAND Gate	60	GG2413BH	GG2513BH	160	GG4415CH	GG4515CH
3-Input Buffered NOR/NAND Gate	10	GB1413BH	GB1513BH	110	GB2415CH	GB2515CH
3-Input NOR/NAND Gate and Buffer	11	GB1413GH	GB1513GH	111	GB2415HH	GB2515HH

ACCESSORY CIRCUIT TYPES	Sch. No.	Type No.	Remarks
Steering Circuit (For up-down counting)	90	UD1413BH	For use with FF1413BH
	90	UD1513BH	For use with FF1513BH
	190	UD2415CH	For use with FF3415CH
	190	UD2515CH	For use with FF3515CH
Delay Multivibrator	22	DM4410BH	Short delay (100 nsecs to 100 usecs)
	23	DM3510BH	Medium delay (10 usecs to 10 msecs)
	23	DM3710BH	Long delay (100 usecs to 1 second)
Schmitt Trigger	83	ST2415LH	High speed squaring (5 MHz typical)
	83	ST2514LH	Medium speed squaring (1 MHz typical)
	81	ST2415BH	ST2415LH with isolated bias
	81	ST2514BH	ST2514LH with isolated bias
Current Driver	1	CD1513BH	For loads to 100 mA
Dual Relay Driver	74	RD1513HD	For loads to 100 mA @ 15 volts max.
	74	RD1413KD	For loads to 330 mA @ 30 volts max.

LOGIC MICROCIRCUITS

QUANTITY	1-50	51-100	101-500	501-1000
J-K FLIP-FLOP				
FF2413BH	6.00	5.25	4.25	3.50
FF2513BH	6.00	5.25	4.25	3.50
FF4415CH	7.50	6.50	5.50	4.50
FF4515CH	7.50	6.50	5.50	4.50
TRIGGER FLIP-FLOP OR DELAY FLIP-FLOP				
FF1413BH	6.00	5.25	4.25	3.50
FF1513BH	6.00	5.25	4.25	3.50
FF3415CH	7.50	6.50	5.50	4.50
FF3515CH	7.50	6.50	5.50	4.50
R/S-T OR R/S-D FLIP-FLOP				
FF1413GH	6.50	5.75	4.75	4.00
FF1513GH	6.50	5.75	4.75	4.00
FF3415HH	8.00	7.00	6.00	5.00
FF3515HH	8.00	7.00	6.00	5.00
CLAMPED-T OR CLAMPED-D FLIP-FLOP				
FF1413LH	7.00	6.25	5.25	4.50
FF1513LH	7.00	6.25	5.25	4.50
FF3415MH	8.50	7.50	6.50	5.50
FF3515MH	8.50	7.50	6.50	5.50
DUAL 3-INPUT NOR/NAND GATE OR R-S FLIP-FLOP				
GG1413BH	5.00	4.25	3.25	2.50
GG1513BH	5.00	4.25	3.25	2.50
GG3415CH	6.50	5.50	4.50	3.50
GG3515CH	6.50	5.50	4.50	3.50
5-INPUT NOR/NAND GATE				
GG2413BH	5.00	4.25	3.25	2.50
GG2513BH	5.00	4.25	3.25	2.50
GG4415CH	6.50	5.50	4.50	3.50
GG4515CH	6.50	5.50	4.50	3.50
3-INPUT BUFFERED NOR/NAND GATE				
GB1413BH	5.50	4.75	3.75	3.00
GB1513BH	5.50	4.75	3.75	3.00
GB2415CH	7.00	6.00	5.00	4.00
GB2515CH	7.00	6.00	5.00	4.00
3-INPUT NOR/NAND GATE AND BUFFER				
GB1413GH	5.50	4.75	3.75	3.00
GB1513GH	5.50	4.75	3.75	3.00
GB2415HH	7.00	6.00	5.00	4.00
GB2515HH	7.00	6.00	5.00	4.00

(Ordering data on reverse side)

ACCESSORY MICROCIRCUITS

QUANTITY	1-50	51-100	101-500	501-1000
STEERING CIRCUIT				
UD1413BH	6.00	5.25	4.25	3.50
UD1513BH	6.00	5.25	4.25	3.50
UD2415CH	7.50	6.50	5.50	4.50
UD2515CH	7.50	6.50	5.50	4.50
DELAY MULTIVIBRATOR				
DM4410BH	8.00	7.25	6.25	5.25
DM3510BH	8.25	7.50	6.50	5.50
DM3710BH	8.50	7.75	6.75	5.75
SCHMITT TRIGGER				
ST2415LH	9.50	8.50	7.50	6.50
ST2514LH	9.50	8.50	7.50	6.50
ST2415BH	9.50	8.50	7.50	6.50
ST2514BH	9.50	8.50	7.50	6.50
CURRENT DRIVER				
CD1513BH	8.50	7.75	6.75	5.75
DUAL RELAY DRIVER				
RD1513HD	8.50	7.75	6.75	5.75
RD1413KD	10.25	9.25	8.25	6.75

ORDERING DATA

DELIVERY:	All items generally available from stock.
TERMS:	Net 30 days.
F. O. B.	Goleta, California
MIXED LOT:	Special pricing for mixed lots in excess of 500 pcs.
VOLUME PRICING:	Pricing from manufacturer for quantities in excess of 1000 pcs.